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## Published

*Without international search report and to be republished upon receipt of that report.*

(54) Title: SECRETED EXPRESSED SEQUENCE TAGS (sESTs)

## (57) Abstract

Secreted expressed sequence tags (sESTs) isolated from a variety of human tissue sources are provided.

AAATAAATAA	AAATAAAAAA	TAAGAGGAGC	TTTTGGAATT	CAGCTATTAG	GAAGTTACTG	180
GTGCCCATGG	AGGGAAGTGT	TCCAGGCAAG	TGGTGGTGTT	AAAGGTNGAG	AGAAGAGACA	240
TTAGCTCAGT	GCTTCCCAAA	TAGGATANCC	AAGGCGCCAA	GCTGCANACT	GATCTCAGGT	300
GTGGCCCANT	GCCTCCCCCT	CAGCTGGAAC	CCCAGACCAG	ACTCCTGCAG	TTTCAAGCAG	360
CCTCCTCCTT	CTATCCCGGT	GTACCTTCCA	TATCTCAGTT	CCACCACGGG	GAACCTCAAA	420
CACTCGACAA	CCCATTTCOA	AAGCCTGGCT	ATGGAAAGAA	GAGGAAAGGG	AGGAGCCGCA	480
AGTTTGGGAG	AAAGTGATT	TGGGATGCTG	GAGTGGGAGC	CTGTTTGTAG	GAGCCATAGG	540
GCAGGCTTGA	AGATGAATGG	GAAAGAAGAT	GAGNGGAAGA	GGAGGTGAGA	CTGAGAGCAT	600
CTCGAG						606

## (2) INFORMATION FOR SEQ ID NO:874:

- (i) SEQUENCE CHARACTERISTICS:
- (A) LENGTH: 99 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: double
  - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: cDNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:874:

GAATTCGGCC	TTCATGGCCT	ACTGGGGGTG	AACTATAAA	GAAAAGCAAG	AAGTGATTAT	60
CATAAAGAA	AGGTAATGAT	GTTTTTCC	TTTCTCGAG			99

## (2) INFORMATION FOR SEQ ID NO:875:

- (i) SEQUENCE CHARACTERISTICS:
- (A) LENGTH: 73 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: double
  - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: cDNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:875:

GATGAACAGA	TACGATTGTG	GGATTTTAT	CATCTGTGTA	GCAGGTGGTG	TATGCATCGG	60
GGTACTCCTC	GAG					73

## (2) INFORMATION FOR SEQ ID NO:876:

- (i) SEQUENCE CHARACTERISTICS:
- (A) LENGTH: 471 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: double
  - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: cDNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:876:

GAATTCGGCC	TTCATGGCCT	ACCAGAAGAT	GCCTGCCTTC	AATAGATTGT	TTCCCCTGGC	60
TTCTCTCGTG	CTTATCTACT	GGGTCAGTGT	CTGCTTCCCT	GTGTGTGTGG	AAGTGCCCTC	120
GGAGACGGAG	CCGTGCANGG	CAACCCCATG	AAGCTGCGCT	GCATCTCCTG	CATGAAGAGA	180
GAGGAGGTGG	AGGCCACCAC	GGTGGTGGAA	TGGTTCTACA	GGCCCGAGGG	CGGTAAAGAT	240
TTCTTATTT	ACGAGTATCG	GAATGGCCAC	CAGGAGGTGG	AGAGCCCCTT	TCAGGGGCGC	300
CTGCAGTGGA	ATGGCAGCAA	GGACCTGCAG	GACGTGTCCA	TCACTGTGCT	CAACGTCACT	360
CTGAACGACT	CTGGCCTCTA	CACCTGCAAT	GTGTCCCAGG	AGTTTGAGTT	TGAGGCGCAT	420

CGGCCCTTTG TGAAGACGAC GCGGCTGATC CCCCTAAGAG TCGGACTCGA G

471

## (2) INFORMATION FOR SEQ ID NO:877:

- (i) SEQUENCE CHARACTERISTICS:
- (A) LENGTH: 457 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: double
  - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: cDNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:877:

GAATTCGGCC	TTCATGGCCT	ACGGAAAAAT	AGTTATATTC	CAGTCTAAGC	CAGAAATCCA	60
GTACGCACCA	CATTGGAGC	AGGAGCCTAC	AAATTTGAGA	GAATCATCTC	TAAGCAAAAT	120
GTCCTATCTG	CAAATGAGAA	ATTCAACAAGC	GCACAGGAAT	TTTCTTGAAG	ATGGAGAAAG	180
TGATGGCTTT	TTAAGATGCC	TCTCTCTTAA	CTCTGGGTGG	ATTTAACTA	CAACTCTTGT	240
CCTCTCGGTG	ATGGTATTGC	TTTGGATTTC	TTGTGCAACT	GTGCTACAG	CTGTGGAGCA	300
GTATGTTCCC	TCTGAGAAGC	TGAGTATCTA	TGGTGACTTG	GAGTTTATGA	ATGAACAAAA	360
GCTAAACAGA	TATCCAGCTT	CTTCTCTTGT	GGTTGTTAGA	TCTAAAACCTG	AAGATCATGA	420
AGAAGCAGGG	CCTCTACCTA	CAAAAGTGAA	TCTCGAG			457

## (2) INFORMATION FOR SEQ ID NO:878:

- (i) SEQUENCE CHARACTERISTICS:
- (A) LENGTH: 553 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: double
  - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: cDNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:878:

GAATTCGGCC	TTCANGGCCT	AATAACATCT	CCCCAGACCC	AGAAAAACAG	AAAGCTCCAC	60
AGAAATTAA	TGTTGAAGAG	AAACTCTCAA	AGGAAGTTAC	AGAAGAAAAC	TATCTCTTTC	120
CCAGTAAGTT	CAGTGAAAG	TGCACTAGAA	CATGAATATG	ACTNGGTGAA	TTAGATGAAA	180
GTTTTTATGG	ACCAGAAAAG	GCCACAACAT	ATTATCTCAT	CCAGAGACCC	AAAGCCAAAA	240
CTCAGCTGAC	AGGAATGTTT	CAAAGGACAC	AAAGAGAGAT	GTGGACTCAA	AGTCACCGGG	300
GATGCCTTTA	TTTGAAGCAG	AGGAAGGAGT	TCTATCACGA	ACCCAGATAT	TTCTTACCAC	360
TATTAAAGTC	ATTGATCCAG	AATTTCTGGA	GGAGCCACCT	GCACTTGCAT	TTTTATATAA	420
GGATCTGTAT	GAAGAAGCAG	TTGGAGAGAA	AAAGAAGGAA	GAGGAGACAG	CTTCTGAAGG	480
TGACAGTGTG	AATTCTGAGG	CATCATTTCC	CAGCAGAAAT	TCTGACACTG	ATGATGGAAC	540
AGGAATGCTC	GAG					553

## (2) INFORMATION FOR SEQ ID NO:879:

- (i) SEQUENCE CHARACTERISTICS:
- (A) LENGTH: 176 base pairs
  - (B) TYPE: nucleic acid
  - (C) STRANDEDNESS: double
  - (D) TOPOLOGY: linear

(ii) MOLECULE TYPE: cDNA

(xi) SEQUENCE DESCRIPTION: SEQ ID NO:879:

GAATTCGGCC	TTCATGGCCT	AGGTTCTTAG	GCTCTGAGAT	ACTTCCTGCT	TCCCTCACAA	60
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